

## EAST Search History

| Ref # | Hits    | Search Query                                     | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| L1    | 5504    | 709/226  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/02/14 13:54 |
| S1    | 1       | "20020010865"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/02/14 13:54 |
| S2    | 1       | "20020075844"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/10/18 10:58 |
| S3    | 1112595 | server\$2 manager\$2 controller\$2               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/10/19 10:42 |
| S4    | 7963005 | receiv\$3 collect\$3 obtain\$3                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/10/19 10:44 |
| S5    | 651432  | request\$3 inquir\$3 requisit\$3                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/10/19 10:46 |
| S6    | 104982  | gateway router\$3 VPC "virtual home gateway" HLR | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/10/19 11:00 |
| S7    | 2814852 | user\$2 terminal\$2 customer\$2                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/10/19 11:01 |
| S8    | 644     | AAA adj server\$2                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/10/19 11:01 |

## EAST Search History

|     |         |   |   |    |    |                  |
|-----|---------|---|---|----|----|------------------|
| S9  | 917     | AAA with server\$2                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/10/19 11:08 |
| S10 | 79      | S9 same S7 same S6 same S5 same<br>S4 same S3       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/10/19 11:08 |
| S11 | 1       | "20020010865"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S12 | 1       | "20020075844"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S13 | 1166568 | server\$2 manager\$2 controller\$2                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S14 | 8137006 | receiv\$3 collect\$3 obtain\$3                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S15 | 683146  | request\$3 inquir\$3 requisit\$3                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S16 | 114677  | gateway router\$3 VPC "virtual home<br>gateway" HLR | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S17 | 2912908 | user\$2 terminal\$2 customer\$2                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S18 | 778     | AAA adj server\$2                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |

## EAST Search History

|     |         |   |   |    |    |                  |
|-----|---------|---|---|----|----|------------------|
| S19 | 1088    | AAA with server\$2                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/02/28 16:14 |
| S20 | 1168529 | server\$2 manager\$2 controller\$2                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S21 | 8142230 | receiv\$3 collect\$3 obtain\$3                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S22 | 684291  | request\$3 inquir\$3 requisit\$3                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S23 | 115045  | gateway router\$3 VPC "virtual home gateway" HLR    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S24 | 2916055 | user\$2 terminal\$2 customer\$2                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S25 | 1096    | AAA with server\$2                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S26 | 87      | S25 same S24 same S23 same S22<br>same S21 same S20 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:38 |
| S27 | 1       | "20020010865"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S28 | 1       | "20020075844"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |

## EAST Search History

|     |         |   |   |    |    |                  |
|-----|---------|---|---|----|----|------------------|
| S29 | 1168529 | server\$2 manager\$2 controller\$2                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S30 | 8142230 | receiv\$3 collect\$3 obtain\$3                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S31 | 684291  | request\$3 inquir\$3 requisit\$3                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S32 | 115045  | gateway router\$3 VPC "virtual home gateway" HLR    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S33 | 2916055 | user\$2 terminal\$2 customer\$2                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S34 | 786     | AAA adj server\$2                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S35 | 1096    | AAA with server\$2                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S36 | 87      | S35 same S33 same S32 same S31<br>same S30 same S29 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S37 | 1168529 | server\$2 manager\$2 controller\$2                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S38 | 8142230 | receiv\$3 collect\$3 obtain\$3                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |

## EAST Search History

|     |         |  |   |    |    |                  |
|-----|---------|--|---|----|----|------------------|
| S39 | 684291  | request\$3 inquir\$3 requisit\$3                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S40 | 115045  | gateway router\$3 VPC "virtual home gateway" HLR | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S41 | 2916055 | user\$2 terminal\$2 customer\$2                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S42 | 786     | AAA adj server\$2                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S43 | 1096    | AAA with server\$2                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S44 | 1       | "20020010865"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S45 | 1       | "20020075844"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:33 |
| S46 | 5538    | 709/229  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:38 |
| S47 | 437650  | 709/229, "224"                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:38 |
| S48 | 7356    | 709/225, 709/226                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/03/06 08:38 |

## EAST Search History

|     |   |               |   |    |    |                  |
|-----|---|---------------|---|----|----|------------------|
| S49 | 1 | "7032022".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/02/08 15:37 |
|-----|---|---------------|---|----|----|------------------|